

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E81892

Employer : Swedish Medical Group

Worksite :

Street : 500 17th Ave

Jurisdiction : City of Seattle

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 66%

Survey Date : 10/31/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 46.1%

Drive Alone Rate : 53.9%

One-Way VMT per employee : 9.2

Average One-Way distance home to work : 15.2

Employees and Survey Response Information

Reported Total Employees at Worksite: 550

Surveys Distributed : 550

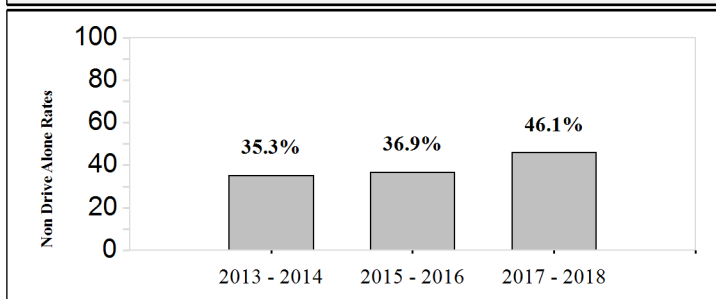
Surveys Returned : 364

Surveys Returned by CTR Affected* Employees : 324

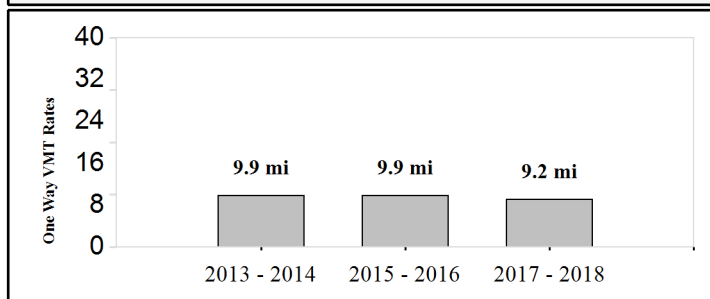
Total Estimated CTR Affected Employees at Worksite : 490

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

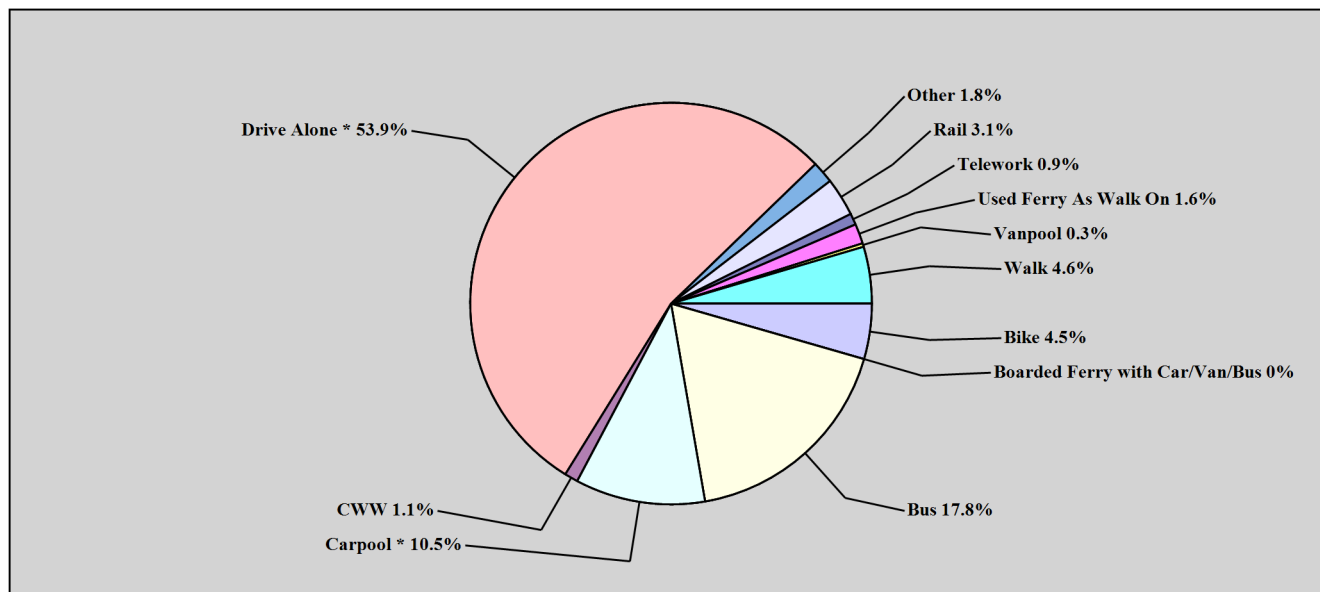
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	35.3%	36.8%	596	814	13.1	9.9	9.5
2015 - 2016	36.9%	36.4%	738	1042	16.7	9.9	9.9
2017 - 2018	46.1%	48.3%	715	1081	17.3	9.2	8.9
Target	56.0%				Target:	N/A	
% Point Change Target:	20.7				% Change Target:	N/A	
% Point Change from Baseline:	10.8				% Change from Baseline:	-7.1%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



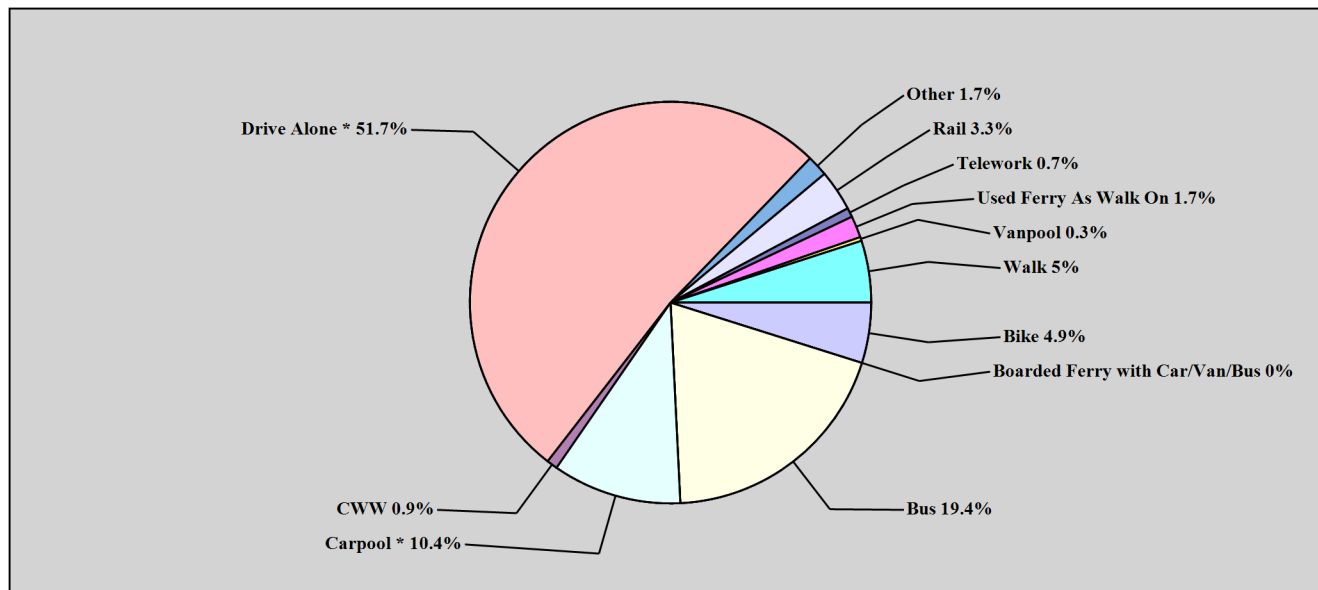
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	944	53.9%	63.1%	239	65.7%	72.5%
Carpool *	183	10.5%	5.3%	59	16.2%	8.2%
Vanpool	5	0.3%	0.7%	2	0.5%	0.5%
Bus	312	17.8%	13.8%	76	20.9%	18.5%
Rail	54	3.1%	3.9%	16	4.4%	5.5%
Bike	78	4.5%	3.4%	21	5.8%	4.6%
Walk	80	4.6%	3.6%	21	5.8%	4.6%
Telework	16	0.9%	0.7%	7	1.9%	1.1%
CWW	19	1.1%	2.3%	12	3.3%	5.5%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.1%	0	0.0%	0.3%
Used Ferry As Walk On	28	1.6%	1.8%	6	1.6%	1.6%
Other	31	1.8%	1.4%	9	2.5%	2.5%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	831	51.7%	63.6%	206	63.6%	71.9%
Carpool *	167	10.4%	5.6%	53	16.4%	8.5%
Vanpool	5	0.3%	0.8%	2	0.6%	0.7%
Bus	311	19.4%	15.0%	75	23.1%	19.9%
Rail	53	3.3%	3.8%	15	4.6%	4.9%
Bike	78	4.9%	3.6%	21	6.5%	5.2%
Walk	80	5.0%	3.7%	21	6.5%	4.9%
Telework	12	0.7%	0.1%	6	1.9%	0.7%
CWW	14	0.9%	1.1%	10	3.1%	3.9%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.1%	0	0.0%	0.3%
Used Ferry As Walk On	28	1.7%	1.6%	6	1.9%	1.3%
Other	27	1.7%	0.9%	8	2.5%	2.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	167	46%	364	100%
1 Days	20	5%	197	54%
2 Days	14	4%	177	49%
3 Days	18	5%	163	45%
4 Days	38	10%	145	40%
5 Days	95	26%	107	29%
6 or More Days	12	3%	12	3%

Count by Occupancy of Carpools and Vanpools

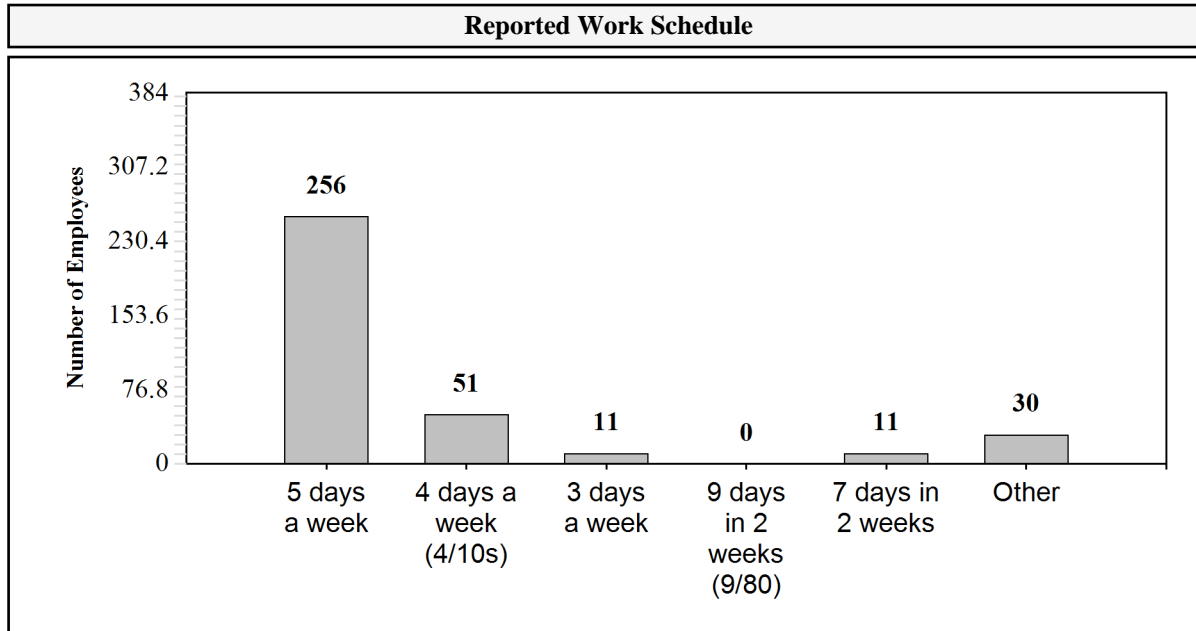
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	165
3	Carpool	18
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	5
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

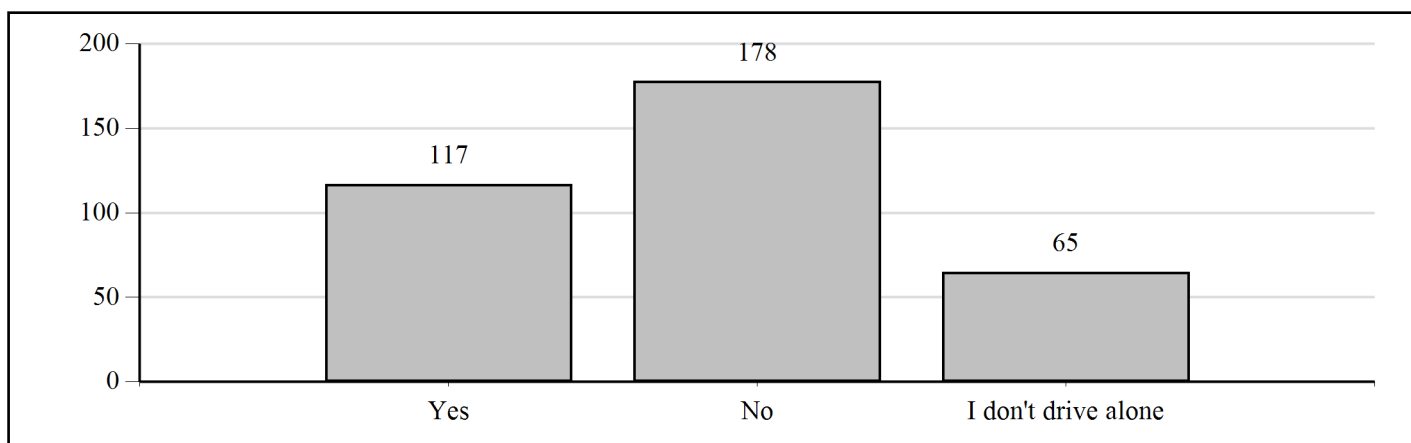
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	256	71.3%
4 days a week (4/10s)	51	14.2%
3 days a week	11	3.1%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	11	3.1%
Other	30	8.4%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	0.5%
I don't telework	318	87.4%
Occasionally, on an as-needed basis	22	6.0%
1-2 days/month	7	1.9%
1 day/week	10	2.7%
2 days/week	0	0.0%
3 days/week	5	1.4%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	112	15.8%
Cost of parking or lack of parking	110	15.5%
Free or subsidized bus, train, vanpool pass or fare benefit	103	14.5%
Environmental and community benefits	76	10.7%
Personal health or well-being	73	10.3%
Other	73	10.3%
Financial incentives for carpooling, bicycling or walking.	50	7.0%
To save time using the HOV lane	47	6.6%
Driving myself is not an option	27	3.8%
I have the option of teleworking	16	2.3%
Preferred/reserved carpool/vanpool parking is provided	9	1.3%
Emergency ride home is provided	8	1.1%
I receive a financial incentive for giving up my parking space	7	1.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	222	28.4%
I like the convenience of having my car	175	22.4%
Family care or similar obligations	150	19.2%
Other	109	14.0%
My job requires me to use my car for work	47	6.0%
Bicycling or walking isn't safe	34	4.4%
My commute distance is too short	22	2.8%
I need more information on alternative modes	16	2.0%
There isn't any secure or covered bicycle parking	6	0.8%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98122	17	4.67%	14	0	0	0	3	0	18	55	0	0	0	0	0
98116	11	3.02%	44	6	0	0	5	0	4	0	0	0	0	0	0
98117	11	3.02%	20	5	0	0	12	0	4	0	0	1	0	0	4
98125	11	3.02%	32	13	4	0	6	0	0	0	0	0	0	0	0
98030	10	2.75%	33	0	0	0	7	8	0	0	0	0	0	0	0
98103	10	2.75%	27	0	0	0	12	0	9	5	0	0	0	0	0
98118	10	2.75%	21	20	0	0	5	1	0	0	0	0	0	0	0
98023	9	2.47%	17	6	0	0	10	4	0	0	0	3	0	0	0
98115	9	2.47%	22	0	0	0	5	0	7	0	5	2	0	0	4
98109	8	2.20%	13	8	0	0	12	0	7	3	0	0	0	0	0
98119	8	2.20%	32	3	0	0	4	0	0	0	0	0	0	0	0
98126	8	2.20%	15	6	0	0	10	0	4	0	0	1	0	0	0
98144	8	2.20%	14	5	0	0	5	0	13	3	0	0	0	0	3
98168	8	2.20%	31	8	1	0	0	0	0	0	0	0	0	0	0
98001	7	1.92%	13	7	0	0	10	0	0	0	0	3	0	0	0
98031	7	1.92%	26	3	0	0	0	0	0	0	0	0	0	0	0
98029	6	1.65%	22	2	0	0	0	0	0	0	0	0	0	0	0
98058	6	1.65%	20	0	0	0	11	0	0	0	0	2	0	0	0
98105	6	1.65%	25	2	0	0	0	0	0	0	0	1	0	0	0
98107	6	1.65%	21	0	0	0	1	0	0	0	0	1	0	0	0
98112	6	1.65%	20	0	0	0	0	0	1	5	0	0	0	0	4
98133	6	1.65%	11	0	0	0	18	0	0	0	0	0	0	0	0
98177	6	1.65%	28	0	0	0	0	0	1	0	0	0	0	0	0
98188	6	1.65%	14	8	0	0	12	0	0	0	0	0	0	0	0
98006	5	1.37%	19	0	0	0	1	0	4	0	0	0	0	0	0
98026	5	1.37%	11	1	0	0	10	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98040	5	1.37%	14	6	0	0	0	0	1	0	3	0	0	0	1
98055	5	1.37%	9	11	0	0	5	0	0	0	0	0	0	0	0
98087	5	1.37%	4	5	0	0	4	0	0	0	2	0	0	0	0
98102	5	1.37%	12	0	0	0	5	0	5	0	0	0	0	0	4
98106	5	1.37%	14	5	0	0	5	0	0	0	0	0	0	0	0
98178	5	1.37%	7	2	0	0	11	1	0	0	0	0	0	0	0
98003	4	1.10%	0	5	0	0	15	0	0	0	0	0	0	0	0
98052	4	1.10%	16	0	0	0	5	0	0	0	0	0	0	0	0
98108	4	1.10%	15	0	0	0	5	0	0	0	0	0	0	0	0
98136	4	1.10%	16	0	0	0	5	0	0	0	0	0	0	0	0
98155	4	1.10%	5	0	0	0	15	0	0	0	0	0	0	0	0
98409	4	1.10%	9	0	0	0	0	9	0	0	0	0	0	0	0
98005	3	0.82%	13	0	0	0	0	0	0	0	1	0	0	0	0
98011	3	0.82%	9	0	0	0	4	0	0	0	0	0	0	0	0
98012	3	0.82%	3	0	0	0	13	0	0	0	0	0	0	0	0
98020	3	0.82%	11	0	0	0	0	0	0	0	0	0	0	0	0
98027	3	0.82%	17	1	0	0	1	0	0	0	0	0	0	0	0
98034	3	0.82%	5	5	0	0	5	0	0	0	0	0	0	0	0
98037	3	0.82%	7	2	0	0	6	0	0	0	0	0	0	0	0
98043	3	0.82%	11	5	0	0	0	0	0	0	0	0	0	0	0
98056	3	0.82%	8	5	0	0	0	0	0	0	0	0	0	0	0
98092	3	0.82%	5	0	0	0	0	10	0	0	0	0	0	0	0
98110	3	0.82%	0	0	0	0	0	0	0	0	0	0	0	10	4
98146	3	0.82%	1	7	0	0	8	0	0	0	0	0	0	0	0
98204	3	0.82%	10	0	0	0	0	0	0	0	0	0	0	0	5
98033	2	0.55%	9	0	0	0	0	0	0	0	0	0	0	0	0
98038	2	0.55%	10	0	0	0	0	0	0	0	0	0	0	0	0
98053	2	0.55%	9	0	0	0	0	0	0	0	0	4	0	0	0
98059	2	0.55%	3	0	0	0	4	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98101	2	0.55%	3	0	0	0	5	0	0	2	0	0	0	0	0
98104	2	0.55%	1	2	0	0	0	1	0	6	0	0	0	0	0
98166	2	0.55%	5	0	0	0	5	0	0	0	0	0	0	0	0
98198	2	0.55%	8	0	0	0	0	0	0	0	0	0	0	0	0
98201	2	0.55%	5	0	0	0	0	5	0	0	0	0	0	0	0
98203	2	0.55%	3	0	0	0	5	0	0	0	0	0	0	0	0
98366	2	0.55%	2	0	0	0	0	0	0	0	0	0	0	8	0
98499	2	0.55%	5	0	0	0	0	5	0	0	0	0	0	0	0
98002	1	0.27%	5	0	0	0	0	0	0	0	0	0	0	0	0
98004	1	0.27%	3	0	0	0	0	0	0	0	0	0	0	0	0
98007	1	0.27%	5	0	0	0	0	0	0	0	0	0	0	0	0
98008	1	0.27%	2	0	0	0	0	0	0	0	0	0	0	0	0
98014	1	0.27%	5	0	0	0	0	0	0	0	0	0	0	0	0
98021	1	0.27%	7	0	0	0	0	0	0	0	0	0	0	0	0
98022	1	0.27%	3	0	0	0	0	0	0	0	0	0	0	0	0
98028	1	0.27%	0	0	0	0	5	0	0	0	0	0	0	0	0
98032	1	0.27%	5	0	0	0	0	0	0	0	0	0	0	0	0
98050	1	0.27%	0	5	0	0	0	0	0	0	0	0	0	0	0
98057	1	0.27%	3	2	0	0	0	0	0	0	0	0	0	0	0
98065	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98072	1	0.27%	0	0	0	0	5	0	0	0	0	0	0	0	0
98074	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98077	1	0.27%	5	0	0	0	0	0	0	0	0	0	0	0	0
98121	1	0.27%	2	0	0	0	2	0	0	1	0	0	0	0	0
98148	1	0.27%	0	5	0	0	0	0	0	0	0	0	0	0	0
98199	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98270	1	0.27%	5	0	0	0	0	0	0	0	0	0	0	0	0
98272	1	0.27%	0	0	0	0	0	0	0	0	0	0	0	0	2
98312	1	0.27%	0	0	0	0	0	0	0	0	0	0	0	5	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98321	1	0.27%	3	0	0	0	0	0	0	0	0	0	0	0	0
98337	1	0.27%	0	0	0	0	0	0	0	0	0	0	0	5	0
98338	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98370	1	0.27%	0	0	0	0	5	0	0	0	0	0	0	0	0
98372	1	0.27%	0	0	0	0	0	1	0	0	0	0	0	0	0
98373	1	0.27%	5	0	0	0	0	0	0	0	0	0	0	0	0
98374	1	0.27%	5	0	0	0	0	0	0	0	0	0	0	0	0
98391	1	0.27%	0	0	0	0	0	5	0	0	0	0	0	0	0
98404	1	0.27%	0	0	0	0	5	0	0	0	0	0	0	0	0
98405	1	0.27%	0	5	0	0	0	0	0	0	0	0	0	0	0
98407	1	0.27%	2	2	0	0	0	0	0	0	1	0	0	0	0
98424	1	0.27%	5	0	0	0	0	0	0	0	0	0	0	0	0
98439	1	0.27%	0	0	0	0	0	4	0	0	0	0	0	0	0
98444	1	0.27%	5	0	0	0	0	0	0	0	0	0	0	0	0
98498	1	0.27%	0	0	0	0	0	0	0	0	4	1	0	0	0
98507	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0